Section – B

(Short Answers)

Note: Answer any Nine of the following questions. Each question carries 04 marks.

Q.2 Define screen navigation keys.

Q.3 Define Port. Compare and contrast serial port and parallel port.

Q.4 Define Pen plotter and its types.

Q.5 What are the Laws of Boolean algebra?

Q.6 What is computer virus? How a virus is removed from disk?

Q.7 Why we need to translate a source code into machine code?

Q.8 What are the types of character data?

Q.9 Convert the following.

(i) $(110010111)_2 = (?)_{16}$ (ii) $(BA4CF7)_{16} = (?)_8$

Q.10 Explain any TWO of the following.

(i) x-copy (ii) deltree (iii) sys

Q.11 Write note on Micro-computer.

Q.12 Compare my computer and windows explorer.

Section – C

(Descriptive Answers)

Note: Answer any Three of the following questions. Each question carries 08 marks.

Q.13 What is CPU? Draw the block diagram of computer system with sub-units of CPU.

Q.14 What is software? Also define its types with example.

Q.15 Describe Buses with their types.

Q.16 Define ROM. Explain its types.

Q.17 Write note on any TWO of the following.

(i) Hard Disk

(ii) Operating System

(iii) Language Translators